



PATENT

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Applicant:

Chrissan et al.

Examiner:

Unknown

Serial No .:

09/392,124

Group Art Unit:

2741

Filed:

September 8, 1999

Docket No.:

8X8S.239PA

Title:

VARYING PULSE AMPLITUDE MULTI-PHASE ANALYSIS SPEECH

PROCESSOR AND METHOD

CERTIFICATE UNDER 37 CFR 1.8: The undersigned hereby certifies that this correspondence and the papers, as described hereinabove, are being deposited in the United States Postal Service, as first class mail, in an envelope addressed to: Assistant Commissioner for Patents, Washington, D.C. 20231, on November 9, 1999

Communication

BOX MISSING PARTS Assistant Commissioner for Patents Washington, D.C. 20231

Dear Sir:

In response to the Notice to File Missing Parts of Application, Filing Date Granted mailed September 28, 1999, Applicants hereby enclose the following: 1) a copy of the Notice to File Missing Parts; 2) an executed Declaration; 3) an executed Assignment and Recordation Form Cover Sheet; 4) please charge Deposit Account No. 500996 in the amount of \$1,692.00 to cover the missing parts fee (\$130.00), the filing fee (\$760.00), additional claims fees (\$762.00); and assignment recordation fee (\$40.00).

Respectfully submitted,

CRAWFORD PLLC 1270 Northland Drive Suite 390 St. Paul, MN 55120 (651) 686-6633

By

Date: November 9, 1999

Robert J. Crawford

Reg. No. J32, 122





UNITED STATE DEPARTMENT OF COMMERCE Patent and Trademark Office Address: COMMISSIONER OF PATENTS AND TRADEMARKS Washington, D.C. 20231

(0	PATENT & TRAP		UNITED STATE DEPARTME Patent and Trademark Office Address: COMMISSIONER OF PATEN Washington, D.C. 20231	
•	APPLICATION NUMBER	FILING/RECEIPT DATE F	RST NAMED APPLICANT ATTOR	NEY DOCKET NO /TITLE
	09/392,124	09/08/99 CHRÌSSẨN	, D	8X8S.239PA
	CRAWFORD PLL	0212/09		ASSIGNED
	SUITE 5000 MINNEAPOLIS		2741	
			DATE MAILED:	
, (*)				09/28/99
2.3		NOTICE TO FILE MISSING PART Filing Date Gra		11/28/99
is give avoid 37 CF for a to thi	en TWO MONTHS FROM To abandonment. Extensions R t. 136(a). If any of items to small entity in compliance is NOTICE to avoid abando	Date have been assigned to this application HE DATE OF THIS NOTICE within which of time may be obtained by filing a petition or 3 through 5 are indicated as missing with 37 CFR 1.27, or 14 \$130.00 for a part of the period set about 1.25 and 1.26 are filed within the period set about 1.25 are filed within the period set about	n to file all required items and pay any on accompanied by the extension fee g, the SURCHARGE set forth in 37 Cl non-small entity, must also be time	fees required below to under the provisions of FR 1.16(e) of □ \$65.00 ely submitted in reply
. □ s#	all entity (statement filed the statutory basic filing missing. in insufficient. Applicant must submit \$-claiming such status (37.) The following additional of the status (37.)	(i) I non-small entity is \$ fee s: ≥ to complete the	basic filing fee and/or file a small er	
OL/MAR OL FEST OL FEST ON FEST ON FEST	for m Applicar and mer su The oather or manner su I he oather su I he o	independent claims ov uittiple dependent claim surcharge. ibmit the additional claim fees or cance d.	l additional claims for which fees are	
An oath or declaration in compliance with 37 CFR 1. 63, including residence information and identifying the application by the above Application Number and Filing Date is required. 4. The signature(s) to the oath or declaration is/are by a person other than inventor or person qualified under 37 CFR 1.42,				
1.43 or 1.47. A properly signed oath of declaration in compliance with 37 CFR 1.63, identifying the application by the above Application Number and Filing Date, is required.				
☐ 5. The signature of the following joint inventor(s) is missing from the oath or declaration:				
An oath or declaration in compliance with 37 CFR 1.63 listing the names of all inventors and signed by the omitted inventor(s), identifying this application by the above Application Number and Filing Date, is required. □ 6. A \$50.00 processing fee is required since your check was returned without payment (37 CFR 1.21(m)). □ 7. Your filing receipt was mailed in error because your check was returned without payment. □ 8. The application was filed in a language other than English. Applicant must file a verified English translation of the application, the \$130.00 set forth in 37 CFR 1.17(k), unless previously, submitted, and a statement that the translation is accurate (37 CFR 1.52(d)). □ 9. OTHER				
Direc	t the reply and any question	ns about this notice to "Attention! Box I	Missing Parts.	a market
1	Julla	py of this notice <u>MUST</u> be i	eturned with the reply.	
	omer Service Center Patent Examination Divisi	on (703) 308-1202	NO WINE	
	220 4200 tom: 000		A STORY OF THE STORY OF THE STORY	U.S. GPO: 1998-446-624